



PATENT
5659-21300/TH2562

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name.

The below named inventors believe they are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **"FORMING WELLBORES USING ACOUSTIC METHODS"**, the specification of which:

_____ is attached hereto.
X was filed on October 24, 2003 and has Application Serial No. 10/693,841.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			Priority <u>Claimed</u>
			Yes/No
<u>N/A</u>			
(Number)	(Country)	(Date Filed)	
<u>N/A</u>			
(Number)	(Country)	(Date Filed)	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>N/A</u>		
(Application Serial No.)	(Filing Date)	(Status)
<u>N/A</u>		
(Application Serial No.)	(Filing Date)	(Status)

I hereby claim the benefit under title 35, United States code §119(e) of any United States provisional application(s) listed below:

<u>60/420,835</u>	<u>October 24, 2002</u>
(Application Serial No.)	(Filing Date)
<u>60/465,279</u>	<u>April 24, 2003</u>
(Application Serial No.)	(Filing Date)

Please direct all communications as follows:

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I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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(Include number, street name, city, state and zip code)Inventor's Full Name: Harold J. VinegarInventor's Signature: *Harold J. Vinegar* Date: 3/2/04Citizenship: USAResidence Address: 4613 Laurel, Bellaire, TX 77401
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Declaration

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